

# SOUTH PRODUCTION NOTES

August 14, 2014  
Afternoon Shift

BASF EMPLOYEES  
46 Last Recordable  
409 Last Lost Time

**Building 9 and 16 (and 2<sup>nd</sup> floor 31) are regulated. Get All Required Samples and Surface Areas**

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Tower Screeners
- 2) Reduction Towers
- 3) #3 Line/#3RC
- 4) West Pfaudler/National Dryer/#4RC
- 5) #1 Line/#1 RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6RC

## **#1 MED / AI-5645:**

**Continue to make batches.** Turned the cooling water to the barrel on the extruder – it was turned off – leave it on.

**Midnight shift:** Started up again near end of the shift after clean up on 3.

**Day shift:**

**Afternoon shift:**

## **#1 RC / AI-5645:**

**Continue to feed.** **Bags need to be check weighed. Many bags have been found to be overweight.** Still high NOx product, so be aware of and routinely monitor suction and Trimer status.

**Midnight shift:**

**Day shift:** Continued.

**Afternoon shift:**

**Exhaust to Trimer**

### **#2 MED line/ Cu-0860:**

**Continue to check every batch before dropping. Be aware that we are to continue adding the 10 lbs of water to the mix on the first step.**

**Midnight shift: Got the auger installed and re-started the line... "one moe gain".**

**Day Shift: Down to clean Mixer 3 malfunction. Will restart on 2<sup>nd</sup>. Some bags of Lots 480 and 481 are in the rail-shed and lot 482 is in pass.**

**Afternoon Shift:**

### **#2 RC/ Cu-0860:**

**Continue to feed and see Bodmann's e-mailed sample instructions.**

**Hold onto and do not feed bags roped off until advised.**

**Midnight Shift:**

**Day Shift: Continued.**

**Afternoon shift:**

**Exhaust to F1**

### **#3 MED / D-1794:**

**All clean up has been completed. We can start this line.**

**Midnight Shift:**

**Day shift: Mixer discharge valve malfunction just before shift change. Work order is in.**

**Afternoon Shift:**

### **#3 RC / Cleaning for D-1794:**

**Cleaning still.**

**Midnight shift:**

**Day shift: IMC is still addressing issues with temperature control.**

**Afternoon Shift:**

**Exhaust to CTO-is in Automatic**

### **#5 RC / Cu-0539:**

**Stopped feed. We will send exhaust to DC only. No need to go through the Trimer. Monitor vac-u-max at the feed and discharge end.**

**Midnight Shift:**

**Day shift: Maintenance is addressing issues with temperature control.**

**Afternoon shift:**

**Exhaust through DC**

### **New Pfaudler / D-1145 SNAP next:**

**First batch made, but do not unload it until the end of midnight shift.** Watch the level on the chromic acid tank. We should not have to shut down the pfaudler to make a tank. It can be made on the same shift that we run the pfaudler. Should make 2 Batches per Shift.

**Midnight shift:**

**Day shift:**

**Afternoon Shift:**

### **National Dryer / Cr-1145 next:**

**Down. Target = 700 lbs. per hour.**

**Midnight Shift: No activity.**

**Day shift: Dust collector was worked on Wednesday-we are feeding a batch for DL Page to observe the DC.**

**Afternoon Shift:**

### **#4 RC / Cr-5655 done:**

**Out of feed, Cr 1145 next**

**Midnight Shift: No activity.**

**Day shift: hold**

**Afternoon Shift:**

**Exhaust to 4A DC**

### **#6 RC / D-5202**

**We have started feeding the calciner through the floor using the blue frame totes.** Need to clean under the feed end of the dryer throughout the shift to jump ahead on the clean up that surely is coming. Watch calciner feed rate.

**Midnight shift: Started to feed through the floor with blue frame totes.**

**Day Shift: Continued-keep eye on feed rate and surface areas.**

**Afternoon shift:**

**Exhaust to Sly Scrubber**

### **Old Pfaudler / Clean for D-1795:**

**Continue with the**

**Midnight Shift: No activity.**

**Day Shift: No activity.**

**Afternoon Shift: No change.**



### **Tower 3 / Cu-1986:**

**Continue On.**

**Midnight Shift:**

**Day shift:** Running-should come down Friday afternoon.

**Afternoon shift:**

### **Tower 6 / Cu-1986:**

**Continue on**

**Midnight Shift:**

**Day shift:** Running-another 3 days.

**Afternoon shift:**

### **North Screener / Cu-1986:**

Re-assembled and running. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.



**Midnight shift:**

**Day shift:** Continued. 4 totes left.

**Afternoon Shift:**

### **South Screener / Cu-1986:**

**Continue On.** When finished will change it to Cu-1986 as well.

**Midnight shift:**

**Day shift:** Continued.

**Afternoon Shift:**

### **#2662 (west) Pill Machine / Zr-0403 1/8:**

**Continue running.** Allen head cone disc was looked at by maintenance and is now operable...enough.

**Midnight shift:**

**Day Shift:** Belts need replaced again-work order is in.

**Afternoon shift:**

**#2664 (east) Pill Machine / Zr-0403 1/8:**

**Continue running.** DC back together, pill machine in place. West machine was tested and looked / sounded good.

**Midnight shift:**

**Day Shift: Continued.**

**Afternoon shift:**

**TK #2 / V-2046 / V-2010 Next:**

**Continue with blends.**

**Midnight shift:**

**Day Shift: Unloading should be complete by end of day shift. Change saggars over to V-2010.**

**Afternoon shift:**

**PK Blender / Pill Mix:**

**On hold until we get more sterotex.**

**Midnight Shift: No activity.**

**Day shift: No change. J Quach may have 6 batches to run in the near future.**

**Afternoon shift: No change.**

**Abbe Blender:**

**HOLD. Waiting on next run.**

**Midnight shift: Hold.**

**Day shift:**

**Afternoon Shift:**

**Building 27 Belt Filter / Cu-5020 Trials next week:**

**On hold.**

**Midnight shift:**

**Day shift: No activity. Finished until further notice. Leave as is.**

**Afternoon Shift:**

**Miscellaneous:**

**We can get samples from bags of 0535 in Dock-1 and take to lab.**

**Sampling requirements for MED #2:**

**Mixer: MUST be checked before dropping - then get a sample of the wet mix and seal it up so it stays wet – all batches please.**

**Dryer: Every batch off the dryer must be sampled.**

**Calciner:** Run empty before feeding this material, then using the same temp setpoints as before start calcining it. Get a SA on the material off the calciner about 20 minutes after it first exits the calciner. Adjust the temps to get SA in spec or call Bodmann for advice. SAMPLE off the calciner BEFORE spiral once per hour. Sample off the BAG if possible as well (or at least every bag change).